

Scrap

Work Order ID 50663



July 21, 2009 6:47:37 AM

Item ID: D3756-041

Accept



Setup Start



Revision ID: B

Stop



Item Name: Cushion

Start Date: 7/23/09

Start Qty: 6.00



Cust Item ID:

Required Date: 8/07/09

Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: W

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3756

Rev B

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 10104

Manufacture D3754-1 as per Dwg D3754

Material: Airflex fire-resistant aircraft cushioning, grade 30-40

layers to be laminated with silaprene DC12906 spray grade HPL contact adhesive

Possible Supplier: Chestnut Ridgefoam

Material release note is required

CL 09/02/12

6

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

9/18/12

@

SL

SCRAP

Work Order ID 50663

July 21, 2009 6:47:37 AM



Page 2

Item ID: D3756-041

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Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

QC6- Inspect dimensions to drawing

0.00

=> Sordos/18



QC

Memo

0.00

Quality Control

130

PURCHASING

0.00



Purchasing

Memo

0.00

Purchasing

Issue P/O: ~~10229~~ CANCEL
Upholster as per Dwg D3756
Supplier: Lefebvre uphol
Ship: -Qty 1 D3754-1 back cushion
-Qty 2 D3800-1-200-060 Loop strip
-Qty 1 D3800-1-100-300, Loop strip
-Qty 1 D3800-100-300, Loop strip
Material release note is required

CY 09/08/19



SCRAP

NOV. 11. 20

Work Order ID 50663

July 21, 2009 6:47:37 AM



Page 3

Item ID: D3756-041

Accept



Setup Start



Revision ID: B

Stop



Item Name: Cushion

Start Date: 7/23/09

Start Qty: 6.00



Cust Item ID:

Required Date: 8/07/09

Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

140

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

150

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

SCRAP

NO NCR. 11.09.06

Picklist Print

July 21, 2009 6:47:36 AM

Page 1

Work Order ID: 50663

Parent Item: D3756-041RevB

Parent Item Name: Cushion

Comments:

Start Date: 7/23/09

Required Date: 8/07/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3800-1-200RevB

Manufactured

No

130

f

9.0000

3.3158



Hook and Loop Strip (2" Soft)

measured @ 30" long

measured @ 6" long
8/16/16

8/16/16

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

9

43559

9

44360

SP

1- Cut to length as per dwg

D3800-3-100RevB

Manufactured

No

130

f

40.2400

16.5789



Hook and Loop Strip (1" Hard)

measured @ 30" long

8/16/12

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

40.24

43560

0.13

44831

40.11

50541

SP

1- Cut to length as per dwg

D3754-1P

Manufactured

No

130

Each

0.0000

6.0000



Back Foam

50541

9/18/18
62

SCRAP

Picklist Print

Page 2

July 21, 2009 6:47:36 AM

Work Order ID: 50663



Parent Item: D3756-041RevB



Parent Item Name: Cushion

Start Date: 7/23/09

Required Date: 8/07/09

Comments:

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3800-1-100RevB

Manufactured

No

130

f

40.2400

16.5789



Hook and Loop Strip (1" Soft)

*measured 5 @ 30"
5/6/09 10:5*

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

40.24

43558

0.13

44830

40.11

1- Cut to length as per dwg

D3756-041P

Manufactured

No

140

Each

0.0000

6.0000



Cushion

50663 64 8/4/09

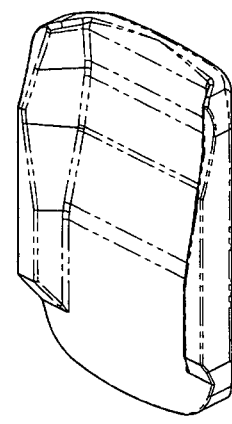
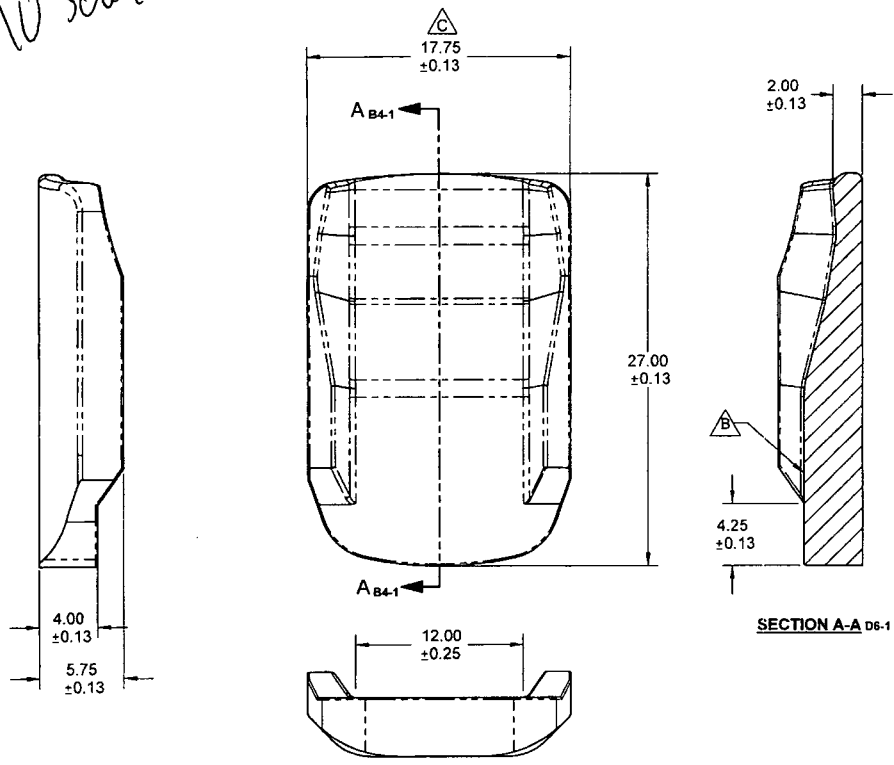
SCRAP

July 21, 2009 6:47:36 AM

Shop Packet Print

Page 2

W/S 50643



D3754-1 BACK FOAM

UNDER REVIEW
OK 08.04.06

RELEASED
08/11/05

- NOTES:
- 1) MATERIAL: AIRFLEX FIRE-RESISTANT AIRCRAFT CUSHIONING, GRADE 30-40 (COLOR: LIGHT GREEN) LAYERS LAMINATED WITH SILAPRENE DC12906 SPRAY GRADE HPL CONTACT ADHESIVE SUPPLIER: CHESTNUT RIDGE FOAM INC., P/N 603150-99
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: NONE
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3754-1" USING PERMANENT INK MARKER
 - 7) WEIGHT: 2.5 lbs
 - 8) FOAM SHAPE TO CONFORM WITH TEMPLATE DT9028

C	CHG DIMS PER CHESTNUT SAMPLE: 17.75 WAS 18.00 (D6-1)	CP	08.10.08
B	REMOVE 'HUMP' IN LOWER PART OF FWD (CONCAVE) SIDE (C5-1)	CP	08.09.09
A	NEW ISSUE	CP	08.04.25
REV.	DESCRIPTION	BY	DATE
DESIGN	GP		
DRAWN	GP		
CHECKED	PH		
MFG. APPR.	BE		
APPROVED	GP		
DE APPR.	GP		
DATE	08.10.08		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D3754	REV. C SHEET 1 OF 1
TITLE BACK FOAM	SCALE NTS
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PARTS LIST

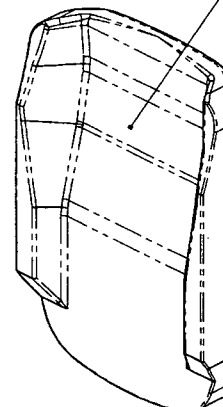
ITEM	QTY -041	QTY -1	PART NUMBER	DESCRIPTION
1	X		D3756-041	CUSHION
2	1	X	D3756-1	COVER
3	1		D3754-1	BACK FOAM
4		2	D3800-1-200-060	LOOP STRIP
5		1	D3800-1-100-300	LOOP STRIP (CUT/FIT AS REQ'D)
6		1	D3800-3-100-300	HOOK STRIP (CUT/FIT AS REQ'D)
7		A/R	SY-111	SURREY SILVER SUNSET UPHOLSTERY, MORBERN INC. P/N SY-111
8		A/R	THREAD	BONDED POLYESTER, 14.2 lb BREAK STRENGTH, GREY COLOR

UNDER REVIEW

09.09.09
OK 09.09.09

Wlo
Sob63

COVER SHOULD BE TIGHT TO
FOAM IN CONCAVE AREA SHOWN



D3756-041 CUSHION

RELEASED
08/11/05

NOTES:

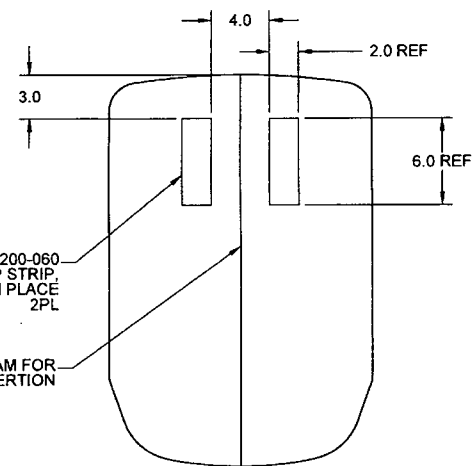
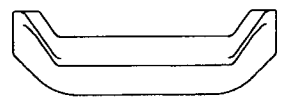
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: NONE
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3756-041" USING LABEL
- 7) WEIGHT: 4.5 lbs
- 8) SEW D3756-1 COVER TO FIT D3754-1 FOAM
- 9) STITCH D3800-1-100-300 LOOP AND D3800-3-100-300 HOOK STRIPS ALONG EDGE OF SEAM TO CLOSE COVER. INSTALL THE HOOK STRIP ON THE TOP OVERLAPPING FLAP, INSTALL THE LOOP STRIP ON FABRIC NEXT TO FOAM
- 10) STITCHING: 4-6 STITCHES PER INCH, USE MIN 1/2" BACKSTITCH, NO LOOSE THREADS
- 11) CUSHION SHAPE / FORM / PATTERN TO CONFORM WITH TEMPLATE DT9420

B	COVER NOW CLOSED WITH SINGLE SEAM (ZN A8-1, B8-2). D3800-1-100-300 WAS D3800-1-100-650 (D8-1). D3800-3-100-300 WAS D3800-3-100-650 (C8-1). ADD ITEM NUMBERS TO PART LIST (D8-1), 17.75 WAS 18.00 (D2-2)	CP	08.10.21
A	NEW ISSUE	CP	08.09.09
REV.	DESCRIPTION	BY	DATE
DESIGN	GP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	GP		
CHECKED	PH	DRAWING NO.	REV. B
MFG. APPR.	EE	D3756	SHEET 1 OF 2
APPROVED	AD	TITLE	SCALE
DE APPR.	TH	CUSHION	NTS
DATE	08.10.21	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

UNDER REVIEW
07.02.15
OK 07.04.16

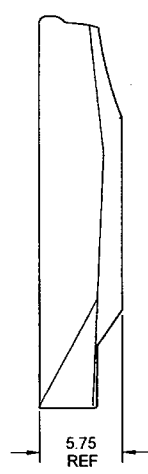
8 7 6 5 4 3 2 1

D
C
B
A

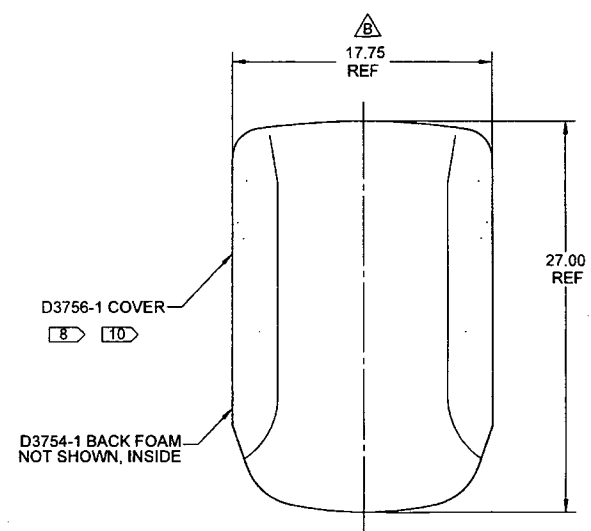


10 D3800-1-200-060
LOOP STRIP
STITCH IN PLACE
2PL

9 VELCRO SEAM FOR
FOAM INSERTION



D3756-041 CUSHION



D3756-1 COVER

D3754-1 BACK FOAM
NOT SHOWN, INSIDE

50663
RELEASED
08/11/05

8 7 6 5 4 3 2 1

DESIGN	90	DART AEROSPACE LTD	
DRAWN	90	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PH	DRAWING NO.	REV. B
MFG. APPR.	EE	D3756	SHEET 2 OF 2
APPROVED	140	TITLE	SCALE
DE APPR.	140	CUSHION	NTS
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Chestnut Ridge
Foam, Inc.

Fax

To: DART-CHANTAL

From: LAURA McWHERTER

Fax: 613-632-1053

Pages:

Phone:

Date: AUGUST 18, 2009

Re:

CC:

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle



Chestnut Ridge
Foam, Inc.

CERTIFICATE OF CONFORMANCE

SOLD TO:
DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY
ONTARIO, CANADA K6A1K7

PURCHASE ORDER: PO10106
SALES ORDER: 35807
DATE SHIPPED: 08/10/09

I certify that the individual components comprising the part shipped against the above-referenced purchase order meets the following requirements:

14 CFR 25.853(a), APPENDIX F, PART 1(a)(1)(ii), AMENDMENT 25-116

Quantity	Customer Part Number	Part Number	Material	Batch Number
6	D3753-1	503330-99	AIRFLEX40-50 AIRFLEX55-65	AF9015 AF9032
6	D3754-1	603150-99	AIRFLEX30-40	AF9028

MADE IN THE U.S.A

Mark A. Brown
Technical Director

8/10/09

CHESTNUT RIDGE FOAM INC.
VERTICAL BURN TEST # 11636
12-SECOND VERTICAL BUNSEN BURNER TEST
FOR CABIN AND CARGO COMPARTMENT MATERIALS
SHOWING COMPLIANCE TO THE REQUIREMENTS OF 14 CFR 25.853

PRODUCT : AIRFLEX
BATCH / LOT NO : AF9028
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : AFX 30-40

TEST BEING RUN : VERTICAL BUNSEN BURNER TEST: 12 SECOND IGNITION TIME

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : GREEN

FLAME TEMPERATURE : 1566°F

CONDITIONING STARTED : DATE : 6-30-09
TIME : 9:00 AM

S
09/02/12

TEST STARTED : DATE : 7-1-09
TIME : 9:20 AM

RESULTS :	FLAME TIME (SECONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	0.0	0.0	5.3
#2.	0.0	0.0	5.4
#3.	0.0	0.0	5.5
AVG.	0.0	0.0	5.4

PASS : X FAIL :

COMMENTS :

THIS MATERIAL MEETS THE REQUIREMENTS OF THE 14 CFR, PART 25, SECTION 25.853,
PARAGRAPH (a) AND APPENDIX F, PART 1. (a). (1). (ii). -

TESTED BY : KELLY BURES
SR. LAB TECHNICIAN

Kelly Bures

L Lacelle

From: Bill Beckett [bbeckett@dartaero.com]
Sent: November 3, 2009 1:14 PM
To: 'L Lacelle'
Subject: RE: For Chestnut Ridge Approval

Scrap.
Bill

From: L Lacelle [mailto:llacelle@dartaero.com]
Sent: September 16, 2009 12:42 PM
To: 'Bill Beckett'
Subject: FW: For Chestnut Ridge Approval

Bill,
Are these still usable? Or are they scrap?

LL

From: Chantal Lavoie [mailto:clavoie@dartaero.com]
Sent: September 16, 2009 12:33 PM
To: 'L Lacelle'
Subject: FW: For Chestnut Ridge Approval

Linda,
There was a new rev. for the cushion D3755 & D3756 but not under review, I checked with Chestnut RidgeFoam to have them modified , but they cannot be modified. What should we do with them .
Chantal

From: Idanovitz@chestnutridgefoam.com [mailto:ldanovitz@chestnutridgefoam.com]
Sent: September 10, 2009 2:09 PM
To: 'Chantal Lavoie'
Cc: nwissinger@chestnutridgefoam.com
Subject: RE: For Chestnut Ridge Approval

Chantal,

Thank you for forwarding the drawings. We have reviewed and found two things, the cushions that you have in stock can not be modified and we need more information in order to produce First article samples for you. Would it be possible for you to forward a STP or DWG file? Thanks in advance for your help.

Best regards,

Lee Danovitz
Sales Manager Aircraft Applications
Chestnut Ridge Foam, Inc.
Phone: (724) 537-9000
Fax: (724) 537-9003
ldanovitz@chestnutridgefoam.com

11/13/09

From: Chantal Lavoie [mailto:clavoie@dartaero.com]
Sent: Thursday, September 10, 2009 12:37 PM
To: Idanovitz@chestnutridgefoam.com
Subject: FW: For Chestnut Ridge Approval

Lee, please see the attach: for the revised cushion.
Thanks
Chantal

From: Alan Stocker [mailto:astocker@dartaero.com]
Sent: July 31, 2009 2:41 PM
To: 'Chantal Lavoie'
Cc: 'Mike Petsche'
Subject: For Chestnut Ridge Approval

Hi Chantal,

Can you send these to Chestnut Ridge and get a thumbs up or thumbs down please.

Thanks

Alan Stocker
Mechanical Designer
Dart Aerospace
1270 Aberdeen Street
Hawkesbury, Ontario
CANADA K6A 1K7
(613) 632 5200 x 241
astocker@dartaero.com